

SEQUENCE LISTING

<110> GUEGLER, Karl et al.

<120> ISOLATED HUMAN DRUG-METABOLIZING
PROTEINS, NUCLEIC ACID MOLECULES ENCODING HUMAN
DRUG-METABOLIZING PROTEINS, AND USES THEREOF

<130> CL000970DIV II

<140> TO BE ASSIGNED

<141> 2004-03-12

<150> 60/252,895

<151> 2000-11-27

<150> 09/735,935

<151> 2000-12-14

<160> 4

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 970

<212> DNA

<213> Homo sapiens

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<211> 321

<212> PRT

<213> Homo sapiens

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<210> 4
<211> 255
<212> PRT
<213> Homo sapiens

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Glu Asn Glu Val His Phe Phe Asp Trp Glu Glu His Tyr Ser His Gly
35      40      45
Leu Gly Trp Tyr Leu Ser Gln Met Pro Phe Ser Trp Pro His Gln Leu
50      55      60
Thr Val Glu Lys Thr Pro Ala Tyr Phe Thr Ser Pro Lys Val Pro Glu
65      70      75      80
Arg Val Tyr Ser Met Asn Pro Ser Ile Arg Leu Leu Leu Ile Leu Arg
85      90      95
Asp Pro Ser Glu Arg Val Leu Ser Asp Tyr Thr Gln Val Phe Tyr Asn
100     105     110
His Met Gln Lys His Lys Pro Tyr Pro Ser Ile Glu Glu Phe Leu Val
115     120     125
Arg Asp Gly Arg Leu Asn Val Asp Tyr Lys Ala Leu Asn Arg Ser Leu
130     135     140
Tyr His Val His Met Gln Asn Trp Leu Arg Phe Phe Pro Leu Arg His
145     150     155     160
Ile His Ile Val Asp Gly Asp Arg Leu Ile Arg Asp Pro Phe Pro Glu
165     170     175
Ile Gln Lys Val Glu Arg Phe Leu Lys Leu Ser Pro Gln Ile Asn Ala
180     185     190
Ser Asn Phe Tyr Phe Asn Lys Thr Lys Gly Phe Tyr Cys Leu Arg Asp
195     200     205
Ser Gly Arg Asp Arg Cys Leu His Glu Ser Lys Gly Arg Ala His Pro
210     215     220
Gln Val Asp Pro Lys Leu Leu Asn Lys Leu His Glu Tyr Phe His Glu
225     230     235     240

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Pro Asn Lys Lys Phe Phe Glu Leu Val Gly Arg Thr Phe Asp Trp
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